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
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Song, Sarah U.	Brett A. Carlson, Reg. No. 39,928	
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USPTO	NOVEMBER 15, 2004	
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PHONE NUMBER:	SENDER'S REFERENCE NUMBER:	
703-308-4357	027.0004	
RE:	RECIPIENT'S REFERENCE NUMBER:	
Request for Continued Examination (RCE) with Preliminary Amendment	09/902,883	

URGENT FOR REVIEW PLEASE COMMENT PLEASE REPLY PLEASE RECYCLE

NOTES/COMMENTS:

**EXAMINING GROUP ART UNIT 2874
FORMAL COMMUNICATION
INTENDED FOR ENTRY**

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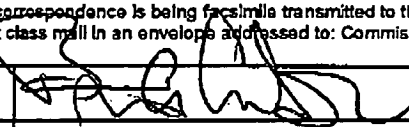
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TRANSMITTAL FORM	Application Number	09/902,883	
	Filing Date	July 11, 2001	
	First Named Inventor	Meichun Ruan	
	Art Unit	2874	
	Examiner Name	Song, Sarah U.	
(to be used for all correspondence after initial filing)		Attorney Docket Number	12218.1100 (027.0004)
Total Number of Pages in This Submission		13	

ENCLOSURES (Check all that apply)		
<input checked="" type="checkbox"/> Fee Transmittal Form <input type="checkbox"/> Fee Attached <input checked="" type="checkbox"/> Amendment/Reply <input checked="" type="checkbox"/> After Final <input type="checkbox"/> Affidavits/declaration(s) <input checked="" type="checkbox"/> Extension of Time Request <input type="checkbox"/> Express Abandonment Request <input type="checkbox"/> Information Disclosure Statement <input type="checkbox"/> Certified Copy of Priority Document(s) <input type="checkbox"/> Reply to Missing Parts/Incomplete Application <input type="checkbox"/> Reply to Missing Parts under 37 CFR 1.52 or 1.53	<input type="checkbox"/> Drawing(s) <input type="checkbox"/> Licensing-related Papers <input type="checkbox"/> Petition <input type="checkbox"/> Petition to Convert to a Provisional Application <input type="checkbox"/> Power of Attorney, Revocation <input type="checkbox"/> Change of Correspondence Address <input type="checkbox"/> Terminal Disclaimer <input type="checkbox"/> Request for Refund <input type="checkbox"/> CD, Number of CD(s) _____ <input type="checkbox"/> Landscape Table on CD	<input type="checkbox"/> After Allowance Communication to TC <input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences <input type="checkbox"/> Appeal Communication to TC (Appeal Notice, Brief, Reply Brief) <input type="checkbox"/> Proprietary Information <input type="checkbox"/> Status Letter <input checked="" type="checkbox"/> Other Enclosure(s) (please identify below): Request for Continued Examination (RCE)
Remarks _____		

SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT			
Firm Name	Ingrassia Fisher & Lorenz PC		
Signature			
Printed name	Brett A. Carlson		
Date	November 15, 2004	Reg. No.	39,928

CERTIFICATE OF TRANSMISSION/MAILING			
I hereby certify that this correspondence is being facsimile transmitted to the USPTO or deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on the date shown below:			
Signature			
Typed or printed name	Brett A. Carlson	Date	November 15, 2004

This collection of information is required by 37 CFR 1.5. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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NOV 15 2004

In re application of:

Ruan et al.

Appl. No.: 09/902,883

Filed: July 11, 2001

For: **Optical MEMS Switching Array
With Embedded Beam-Confining
Channels and Method of
Operating Same**

Confirmation No.: 9836

Art Unit: 2874

Examiner: Sarah Song

Atty. Docket: 12218.1100 (027.0004)

Submission Under 37 C.F.R. § 1.114(c) and Preliminary Amendment*Mail Stop RCE*Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

Filed concurrently herewith in the captioned application is a Request for Continued Examination (RCE). Prior to examination of the RCE on the merits, please amend the application as directed herein. Applicants submit the following Amendment and Remarks.

It is not believed that extensions of time or fees for net addition of claims are required beyond those that may otherwise be provided for in documents accompanying this paper. However, if additional extensions of time are necessary to prevent abandonment of this application, then such extensions of time are hereby petitioned under 37 C.F.R. § 1.136(a), and any fees required therefore (including fees for net addition of claims) are hereby authorized to be charged to our Deposit Account No. 19-0036.